

YONDA 永大机械®

ZHANGJIAGANG FREE ZONE YONGDA MACHINERY CO., LTD

张家港保税区永大机械有限公司

2024年11月



张家港保税区永大机械有限公司

ZHANGJIAGANG FREE ZONE YONGDA MACHINERY CO., LTD.

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SPECIALIST

CONSTRUCTION DRILLING EQUIPMENT

专业制造工程钻凿设备

2024年11月



COMPANY INTRODUCTION

公司简介

张家港保税区永大机械有限公司源自台湾，拥有四十余年的生产、管理经验，工厂在江苏省张家港保税区内。

我们专业制造各种液压凿岩机、冲击动力头、螺旋钻机等用于公路、铁路、隧道等道路工程建设、地质勘察、地基加固、矿山开采等的先进钻凿设备。

目前服务于国内多家央企、国企、大型集团企业以及国内外钻凿行业知名企业，是一家集设计、制造、销售、服务为一体的先进工厂。

我们的加工、检验设备均为欧、美、日等国进口的高精度设备，保证了生产的品质与效率。

领先的技术与研发团队，保证了既有产品的完善与成熟和新产品的研发与制造。

Yongda Machinery Co., Ltd originally from Taiwan, has more than 40 years of manufacturing and management experience. Factory is located in Zhangjiagang Free Zone, Jiangsu, China.

We professionally manufacture various kinds of hydraulic rock drill, rotary head, drifter and other advanced drilling equipment for roadway, railway, tunnelling, geological surveys, foundation strengthening, mountain mining and so on.

Serve state managed companies, construction conglomerates and well known domestic, oversea drilling enterprise. Yongda Machinery is advanced factory which integrated design, fabrication, sales and service.

All parts are designs, manufactures, distributes directly from our inhouse facility. Enabling us to ensures products quality meets industrial standards & offers at competitive price.

- A HYDRAULIC DRIFTER** 液压凿岩机
- B ANCHORAGE & WATER WELL** 锚固、水井系列
- C CORING DRILLING** 取芯、地质钻探系列
- D SONIC DRILL** 声波动力头系列
- E MULTI-FUNCTION** 多功能动力头系列
- F HYDRAULIC ROTARY HEAD** 岩钻系列
- G JET GROUTING DRILLING** 旋喷系列
- H DUAL ROTARY HEAD** 双回转系列
- I ROTARY DIGGING** 旋挖系列
- J HYDRAULIC PILE DRIVER** 液压打桩系列
- K GEAR REDUCERS** 齿轮减速机
- L VIBRO RIPPER** 高频破碎锤
- M HYDRAULIC BREAKER** 液压破碎锤
- P YONDA DRILL RIG** 多功能钻机
- Q HYDRAULIC DRILLING EXCAVATOR ASSEMBLY** 挖改钻系列



本公司保留对产品的规格、颜色、设计等变更的权力，恕不再另行通知。
Note: Appearance and specification subject to changed without prior notice if required to improve performance.

HYDRAULIC DRIFTER

A
液压凿岩机



YHD4	-----	A 01	
YHD5A	-----	A 02	
YHD5B	-----	A 03	
YHD5C	-----	A 04	YHD220B ----- A 15
YHD6	-----	A 05	YHD220D ----- A 16
YYG75	-----	A 06	YHD1838 ----- A 17
YHD90	-----	A 07	YHD250B ----- A 18
YHD90A	-----	A 08	YHD250C ----- A 19
YHD90C	-----	A 09	YHD950 ----- A 20
YHD90D	-----	A 10	YHD950A ----- A 21
YHD90E	-----	A 11	YYG260 ----- A 22
YHD210	-----	A 12	YYG265 ----- A 23
YHD210F	-----	A 13	YHD300 ----- A 24
YHD210J	-----	A 14	YDH1002 ----- A 25
			YDH2004J ----- A 26
			YDH60A ----- A 27

BREAKING HAMMER 巷道液压击锤

YHB5 ----- A 29

HAND-HELD ROCK DRILL 手持液压凿岩机

HRD204 ----- A 30



YHD4

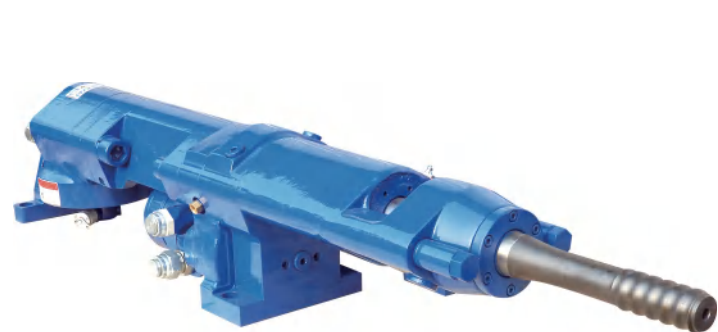


适合 22mm (7/8") 或 25mm (1") 的六角钻杆。
适用孔径： 32-54 mm

Suitable to accommodate hexagonal drill pipe of diameter 22mm (7/8") or 25mm (1")
Applicable hole diameter range: 32-54mm

型号	Models	YHD4
冲击压力	Percussion Oil Pressure	bar 160
冲击流量	Percussion Oil Flow	l/min 40-60
回转压力	Rotation Oil Pressure	bar 80
回转流量	Rotation Oil Flow	l/min 15-30
回转扭矩(最大)	Rotation torque(max)	Nm 230
回转速度(最大)	Rotation speed(max)	rpm 350
打击数	Percussion frequency	min ⁻¹ 3000
冲击能	Percussion energy	J 150
功率	Output energy	kW 7
钻孔直径	Drilling diameter	mm 32-54
重量	Weight	Kg 50

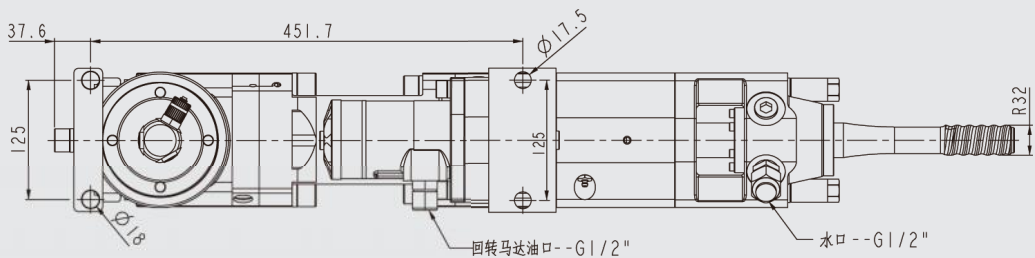
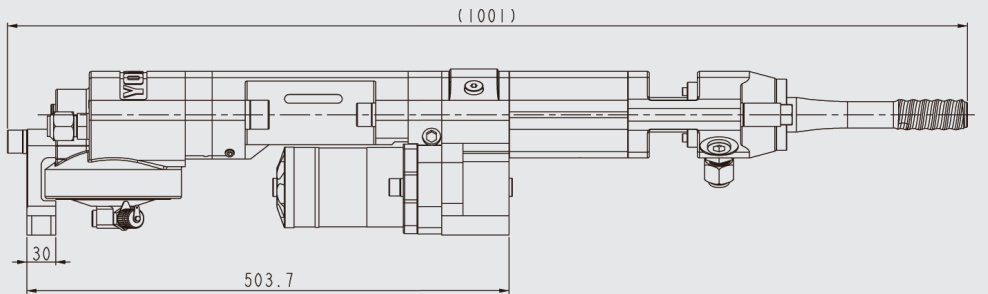
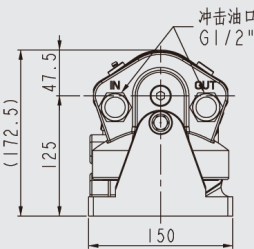
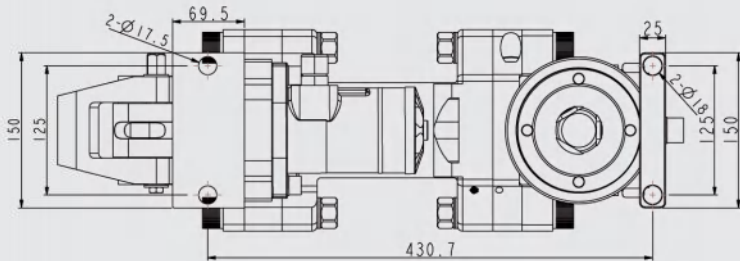
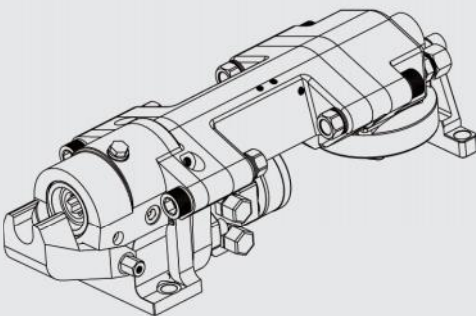
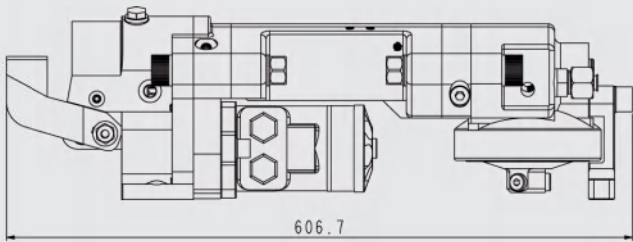
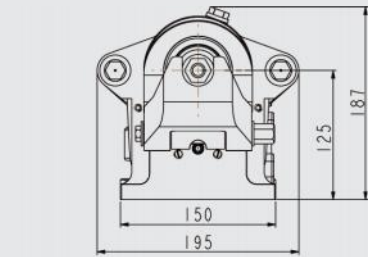
YHD5A (YYG-7/220)



YHD5A 包含了高强度花键套，适合 R25, R28 或 R32 规格的钻具。
该版本结合了分离式注水套，可用高压水或风为排渣媒介。
有效孔径为 32-54mm。

YHD5A consists of Spline line chuck for accommodating R25, R28 or R32 Shank Adapter. Integrated with separated flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 32- 54mm .

型号	Models	YHD5A (YYG55)
冲击压力	Percussion Oil Pressure	bar 160
冲击流量	Percussion Oil Flow	l/min 40-60
回转压力	Rotation Oil Pressure	bar 80
回转流量	Rotation Oil Flow	l/min 15-30
回转扭矩(最大)	Rotation torque(max)	Nm 230
回转速度(最大)	Rotation speed(max)	rpm 350
打击数	Percussion frequency	min ⁻¹ 3000
冲击能	Percussion energy	J 150
功率	Output energy	kW 7
钻孔直径	Drilling diameter	mm 32-54
重量	Weight	Kg 55



YHD5B



YHD5B 包含了 R32 母接头, 适合 R32 规格的钻具。
该版本结合了分离式注水套, 可用高压水或风为排渣媒介
有效孔径为 32-54mm。

YHD5B consists of R32 female connector for accommodating R32 Shank Adapter. Integrated with separated flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 32- 54mm .

型号	Models	YHD5B
冲击压力	Percussion Oil Pressure	bar 160
冲击流量	Percussion Oil Flow	l/min 40-60
回转压力	Rotation Oil Pressure	bar 80
回转流量	Rotation Oil Flow	l/min 15-30
回转扭矩(最大)	Rotation torque(max)	Nm 230
回转速度(最大)	Rotation speed(max)	rpm 350
打击数	Percussion frequency	min ⁻¹ 3000
冲击能	Percussion energy	J 150
功率	Output energy	kW 7
钻孔直径	Drilling diameter	mm 32-54
重量	Weight	Kg 55

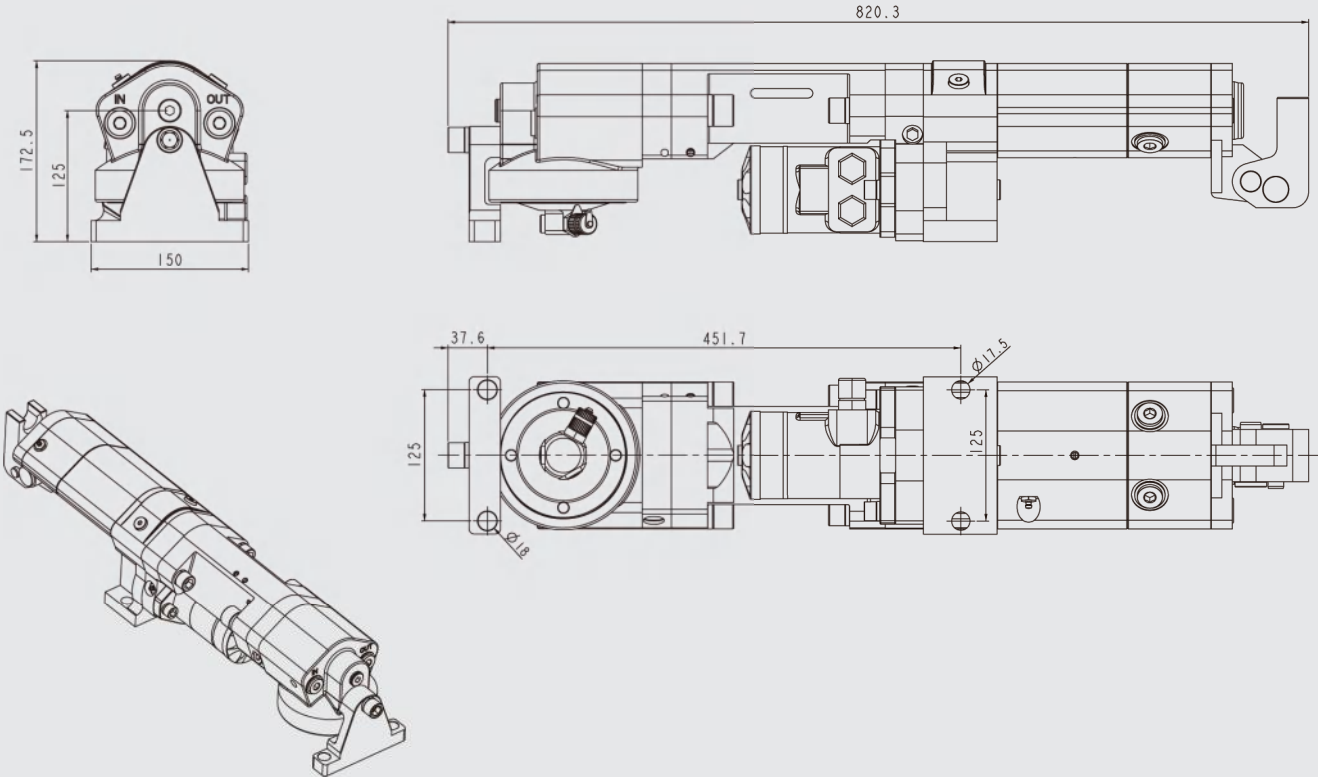
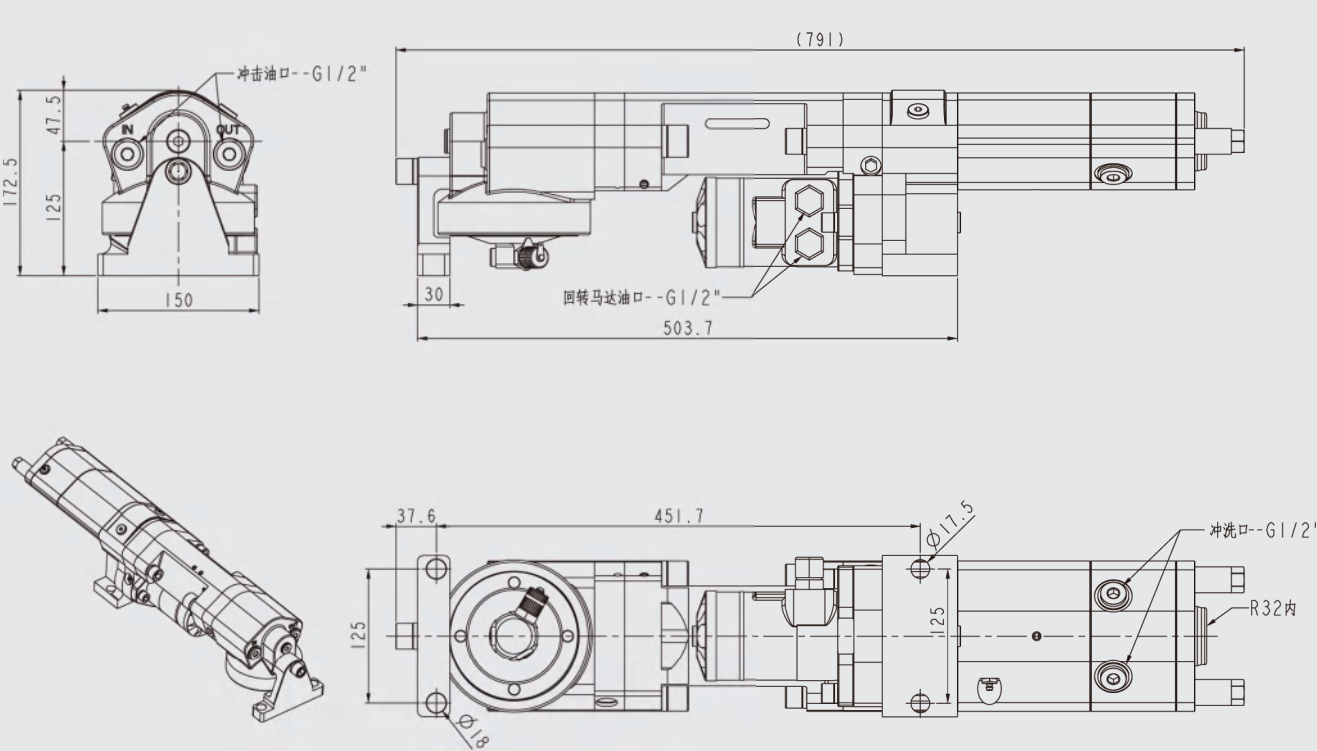
YHD5C



YHD5C 包含了 B22 母接头, 适合 B22 规格的钻具。
该版本结合了分离式注水套, 可用高压水或风为排渣媒介
有效孔径为 32-54mm。

YHD5C consists of B22 female connector for accommodating B22 Shank Adapter. Integrated with separated flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 32- 54mm .

型号	Models	YHD5C
冲击压力	Percussion Oil Pressure	bar 160
冲击流量	Percussion Oil Flow	l/min 40-60
回转压力	Rotation Oil Pressure	bar 80
回转流量	Rotation Oil Flow	l/min 15-30
回转扭矩(最大)	Rotation torque(max)	Nm 230
回转速度(最大)	Rotation speed(max)	rpm 350
打击数	Percussion frequency	min ⁻¹ 3000
冲击能	Percussion energy	J 150
功率	Output energy	kW 7
钻孔直径	Drilling diameter	mm 32-54
重量	Weight	Kg 57



YHD6



YHD6 包含了 R32 母接头, 适合 R32 规格的钻具。
该版本结合了分离式注水套, 可用高压水或风为排渣媒介。
有效孔径为 32-54mm。

YHD6 consists of R32 female connector for accommodating R32 Shank Adapter.
Integrated with separated flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 32- 54mm .

型号	Models	YHD6
冲击压力	Percussion Oil Pressure	bar 180
冲击流量	Percussion Oil Flow	l/min 70
回转压力	Rotation Oil Pressure	bar 50
回转流量	Rotation Oil Flow	l/min 15-30
回转扭矩(最大)	Rotation torque(max)	Nm 230
回转速度(最大)	Rotation speed(max)	rpm 350
打击数	Percussion frequency	min ⁻¹ 3000
冲击能	Percussion energy	J 200
功率	Output energy	kW 9.5
钻孔直径	Drilling diameter	mm 32-54
重量	Weight	Kg 60

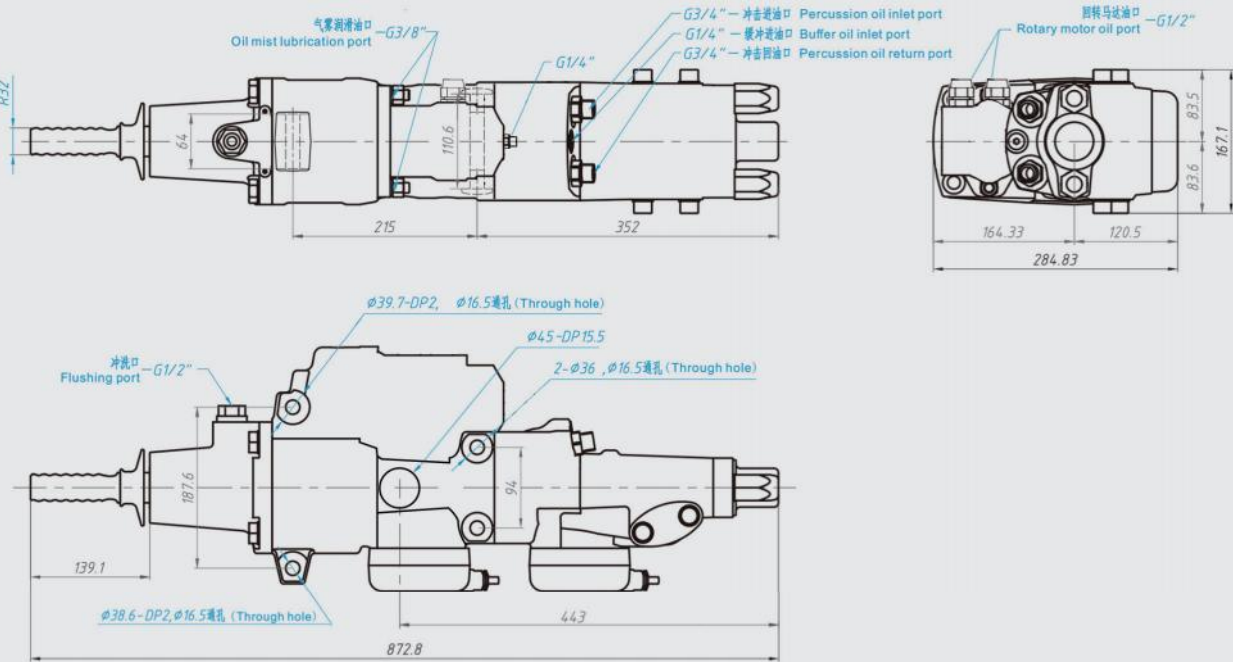
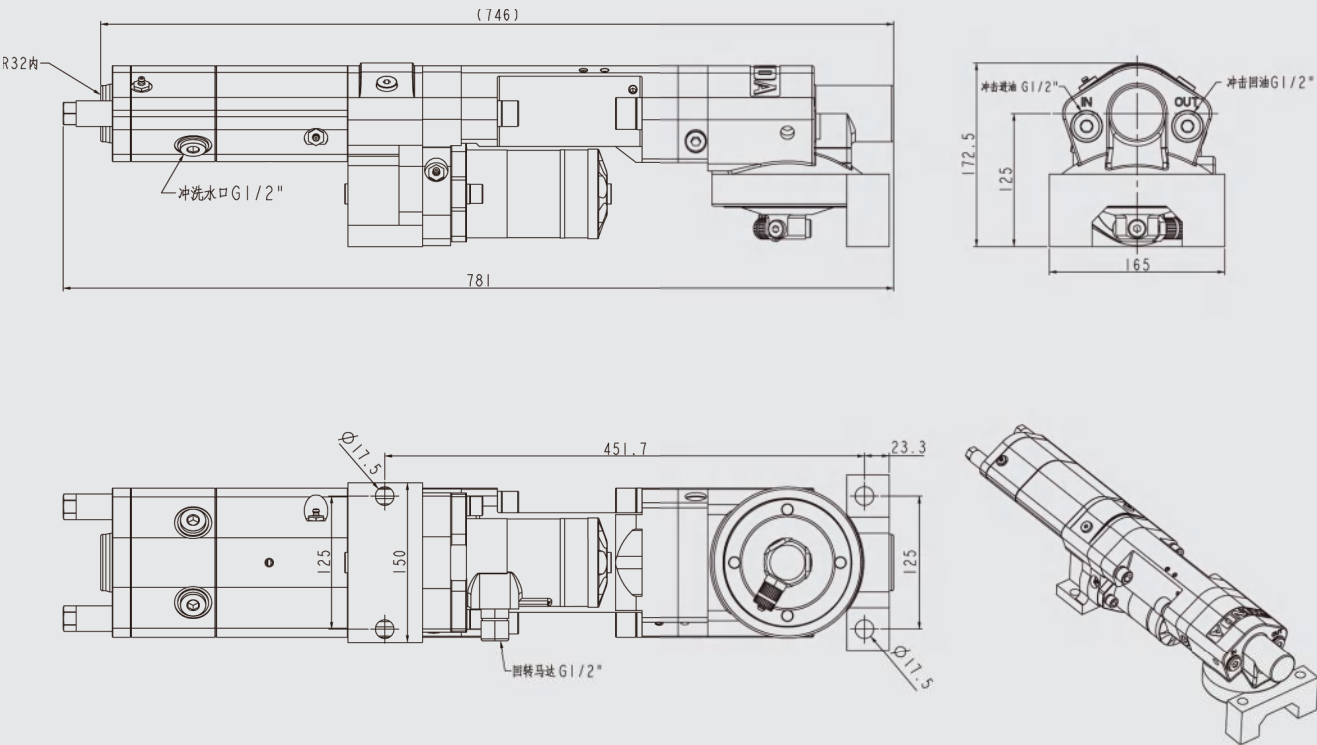
YYG75 [YYG-11/550]



有效孔径: 33 - 51 mm (1.3" - 2")
更快更高效: 冲击频率 100 Hz
更小: 长 735 mm (不含钎尾)
更轻: 75 kg

Hole range 33 - 51 mm (1.3"- 2")
Faster and more efficiency: Impact frequency 100 Hz
Smaller: Length without shank adapter 735 mm
Lighter: 75 kg

型号	Models	YYG75
冲击压力	Percussion Oil Pressure	bar 210
冲击流量	Percussion Oil Flow	l/min 65
回转压力	Rotation Oil Pressure	bar 225
回转流量	Rotation Oil Flow	l/min 60
回转扭矩(最大)	Rotation torque(max)	Nm 550
回转速度(最大)	Rotation speed(max)	rpm 320
打击数	Percussion frequency	min ⁻¹ 6000
功率	Output energy	kW 11
钻孔直径	Drilling diameter	mm 33-51
重量	Weight	Kg 75



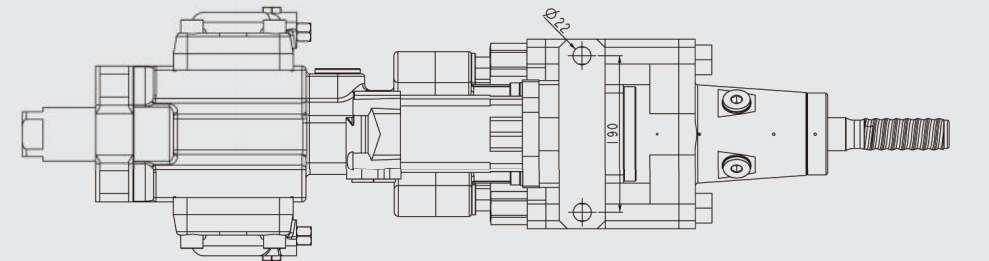
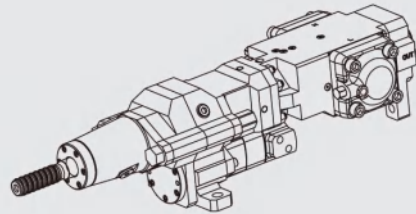
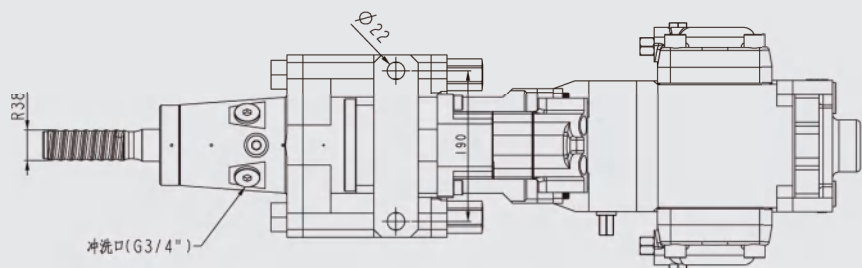
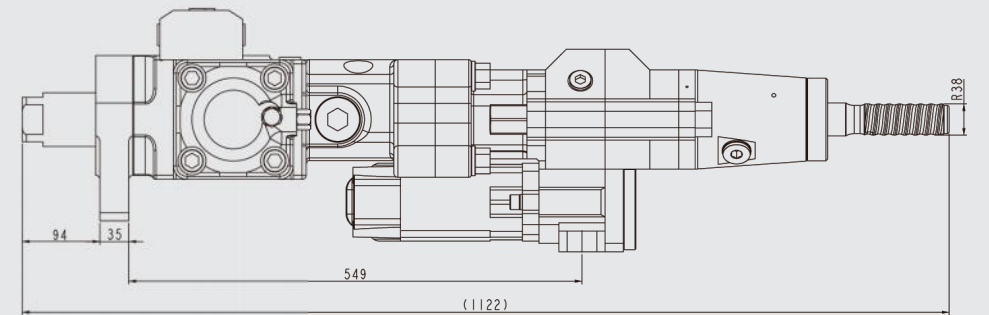
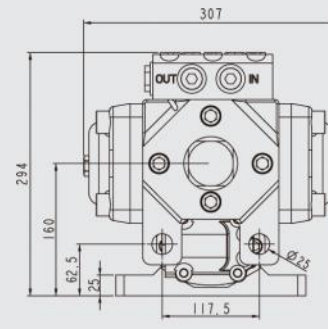
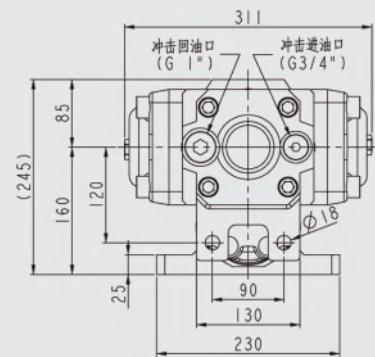
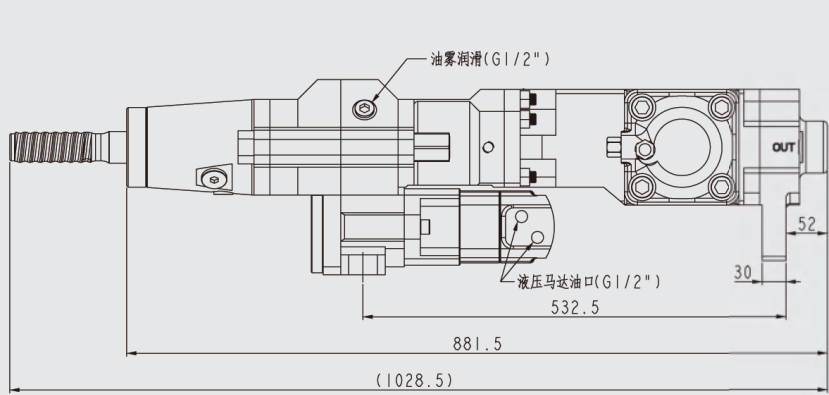
YHD90 (YYG-12/460)



YHD90 包含了高强度花键套, 适合 T38, R38 或 R32 规格的
 钻具。
 注水套可用高压水或风为排渣媒介。
 有效孔径为 43mm 或最大孔径 76mm。

YHD90 consists of spline sleeve for accommodating T38, R38 or R32 Shank Adapter. Flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 43mm and maximum 76mm.

型号	Models	YHD90 (YYG130)	
冲击压力	Percussion Oil Pressure	bar	175
冲击流量	Percussion Oil Flow	l/min	70-90
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-40
回转扭矩(最大)	Rotation torque(max)	Nm	560
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2700-3400
冲击能	Percussion energy	J	250
功率	Output energy	kW	13
钻孔直径	Drilling diameter	mm	43-76
重量	Weight	Kg	130



YHD90A



YHD90A 高频冲击, 适合 T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43mm 或最大孔径 76mm。

YHD90A is a high-frequency impact device, suitable for shank adapters of T38, R38, or R32 specifications.

Flushing swivel allows to use pressurized Air or Water as flushing media.

Optimal borehole diameter is 43mm and maximum 76mm.

型号	Models	YHD90A	
冲击压力	Percussion Oil Pressure	bar	230
冲击流量	Percussion Oil Flow	l/min	60-100
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-44
回转扭矩(最大)	Rotation torque(max)	Nm	560
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	3500-8000
冲击能	Percussion energy	J	125-175
功率	Output energy	kW	16.5
钻孔直径	Drilling diameter	mm	43-76
重量	Weight	Kg	150

YHD90C



YHD90C 高频冲击, 适合 T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43mm 或最大孔径 76mm。
内导压无极调频。

YHD90C is a high-frequency impact device, suitable for shank adapters of T38, R38, or R32 specifications.
Flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 43mm and maximum 76mm.

型号	Models	YHD90C
冲击压力	Percussion Oil Pressure	bar 230
冲击流量	Percussion Oil Flow	l/min 60-100
回转压力	Rotation Oil Pressure	bar 150
回转流量	Rotation Oil Flow	l/min 30-44
回转扭矩(最大)	Rotation torque(max)	Nm 560
回转速度(最大)	Rotation speed(max)	rpm 250
打击数	Percussion frequency	min ⁻¹ 2000-8000
冲击能	Percussion energy	J 125-175
功率	Output energy	kW 16.5
钻孔直径	Drilling diameter	mm 43-76
重量	Weight	Kg 160

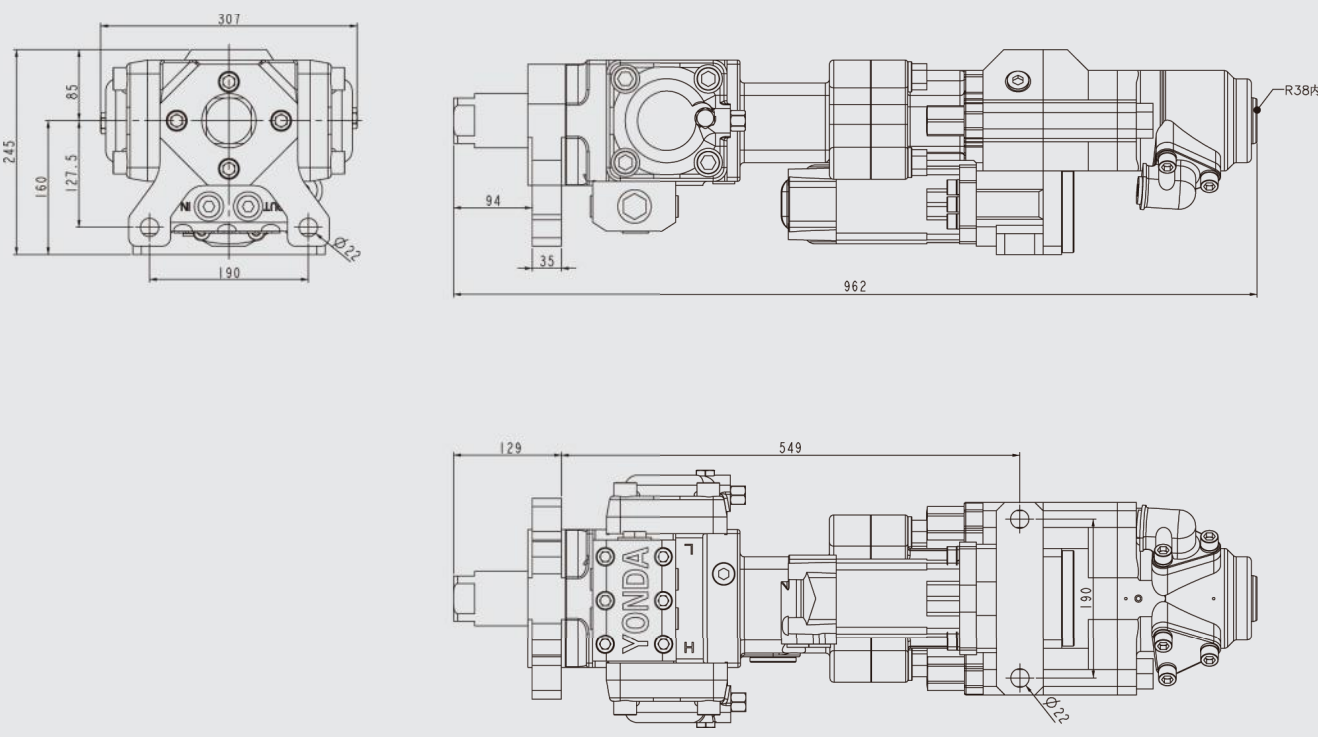
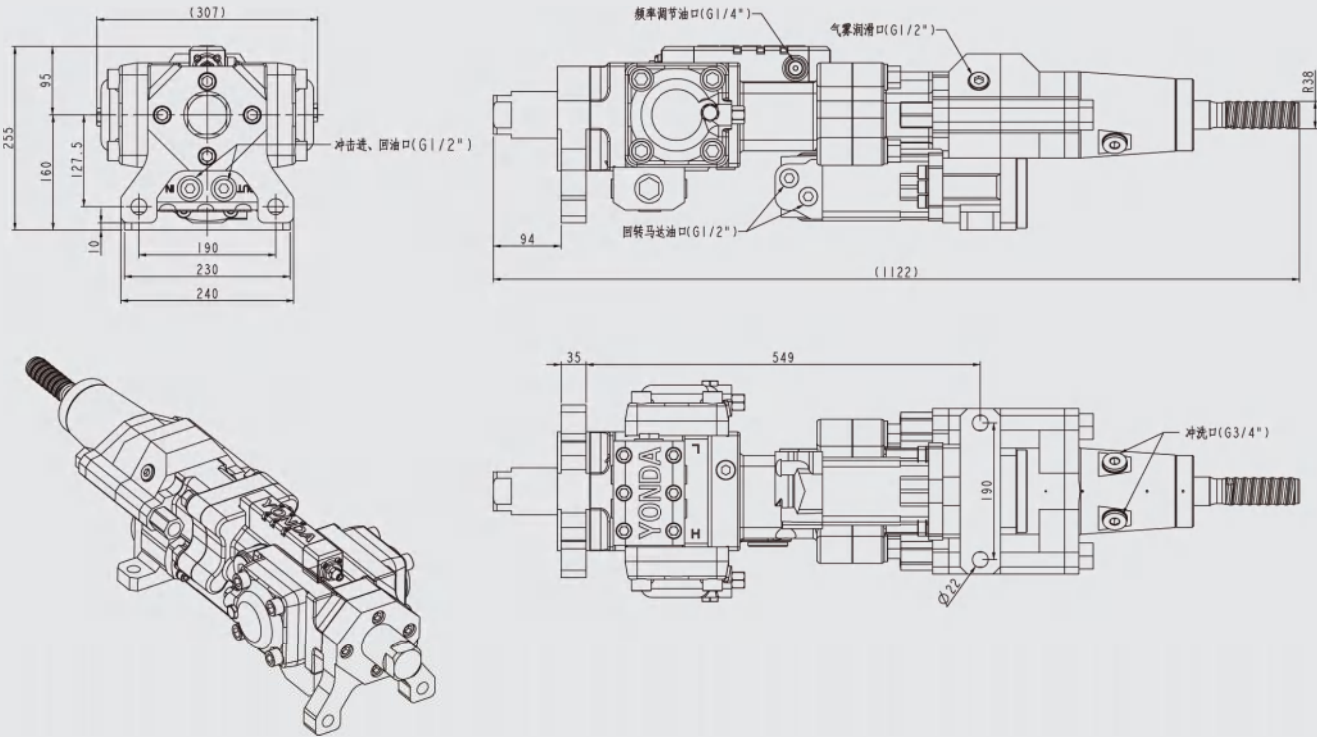
YHD90D



YHD90D 高频冲击, 包含了 R38 母接头, R38 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43- 76mm。
四段可调冲击频率。

YHD90D is a high-frequency impact device, consists of R38 female connector for accommodating R38 Shank Adapter.
Flushing swivel allows to use Air or Water as flushing media.
Optimal borehole diameter is 43- 76mm.
4 steps percussion frequency selection.

型号	Models	YHD90D
冲击压力	Percussion Oil Pressure	bar 230
冲击流量	Percussion Oil Flow	l/min 60-100
回转压力	Rotation Oil Pressure	bar 150
回转流量	Rotation Oil Flow	l/min 30-44
回转扭矩(最大)	Rotation torque(max)	Nm 560
回转速度(最大)	Rotation speed(max)	rpm 250
打击数	Percussion frequency	min ⁻¹ 3500-8000
冲击能	Percussion energy	J 125-175
功率	Output energy	kW 16.5
钻孔直径	Drilling diameter	mm 43-76
重量	Weight	Kg 155



YHD90E



YHD90E 高频冲击，适合 T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43mm 或最大孔径 76mm。

YHD90E is a high-frequency impact device, suitable for shank adapters with T38, R38, or R32 specifications.
Flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 43mm and maximum 76mm.

型号	Models	YHD90E	
冲击压力	Percussion Oil Pressure	bar	230
冲击流量	Percussion Oil Flow	l/min	60-100
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-44
回转扭矩(最大)	Rotation torque(max)	Nm	560
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	3500-8000
冲击能	Percussion energy	J	125-175
功率	Output energy	kW	16.5
钻孔直径	Drilling diameter	mm	43-76
重量	Weight	Kg	155

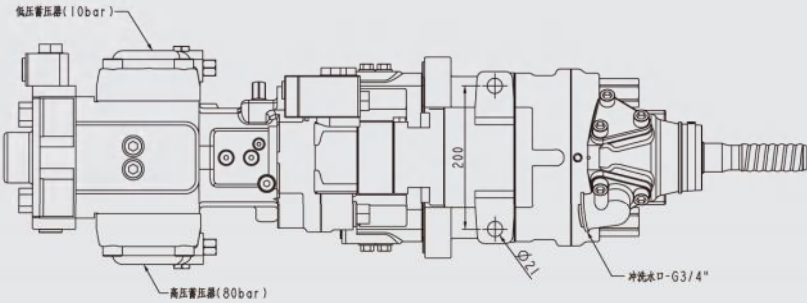
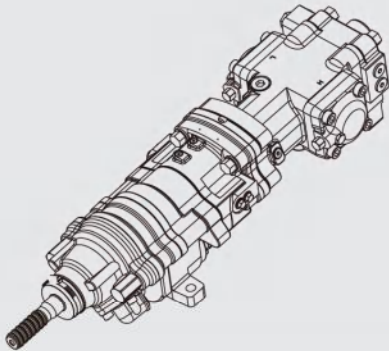
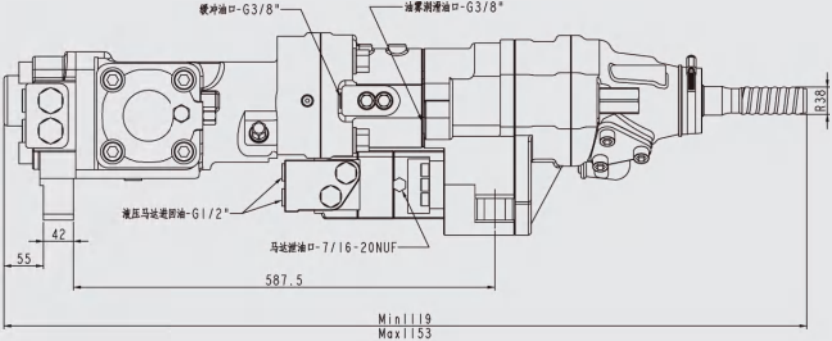
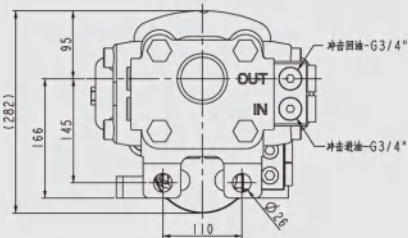
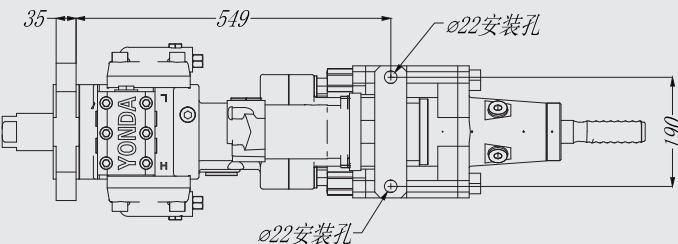
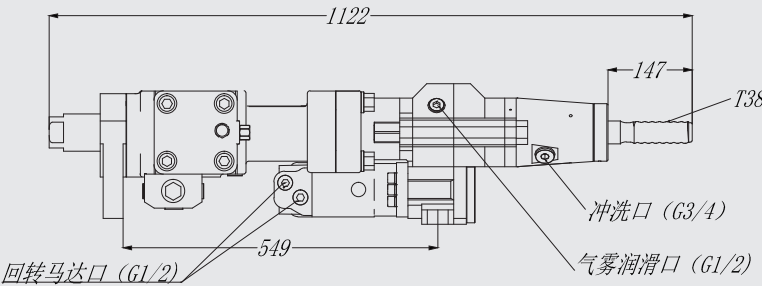
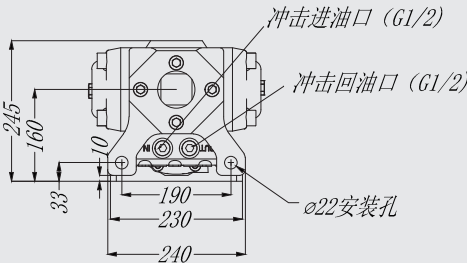
YHD210 (YYG-18/600)



YHD210 包含了高强度花键套，适合 T45, T38, R38 或 R32 规格的钻具。注水套可用高压水或风为排渣媒介。
有效孔径为 43- 115mm。

YHD210 Consist of spline sleeve for accommodating T45,T38, R38 or R32 Shank Adapter. Flushing swivel allows to use Air or Water as flushing media.
Optimal borehole diameter is 43- 115mm.

型号	Models	YHD210 (YYG180)	
冲击压力	Percussion Oil Pressure	bar	175
冲击流量	Percussion Oil Flow	l/min	80-100
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-44
回转扭矩(最大)	Rotation torque(max)	Nm	830
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2900-3700
冲击能	Percussion energy	J	300
功率	Output energy	kW	18
钻孔直径	Drilling diameter	mm	43-115
重量	Weight	Kg	180



YHD210F



YHD210F 具液压反打功能，包含高强度花键套
适合 T45, T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43- 115mm。

YHD210F is designed with hydraulic reverse percussion, and equipped
with high strength splined sleeve to accommodate T45,T38, R38 or R32
shank adapter.
Flushing swivel allows to use air or water as flushing media.
Optimal borehole diameter is 43- 115mm.

型号	Models	YHD210F	
冲击压力	Percussion Oil Pressure	bar	175
冲击流量	Percussion Oil Flow	l/min	80-100
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-44
回转扭矩(最大)	Rotation torque(max)	Nm	830
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2900-3700
冲击能	Percussion energy	J	300
功率	Output energy	kW	18
钻孔直径	Drilling diameter	mm	43-115
重量	Weight	Kg	220

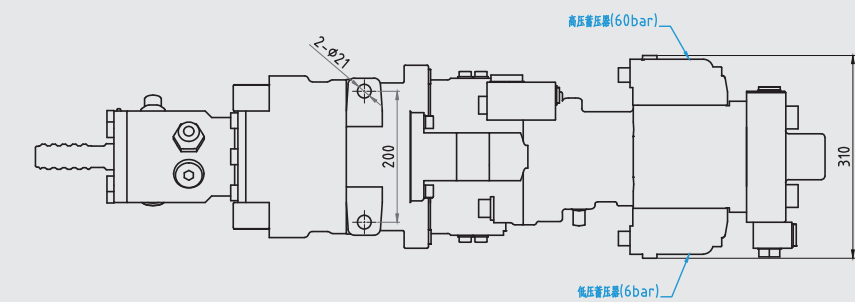
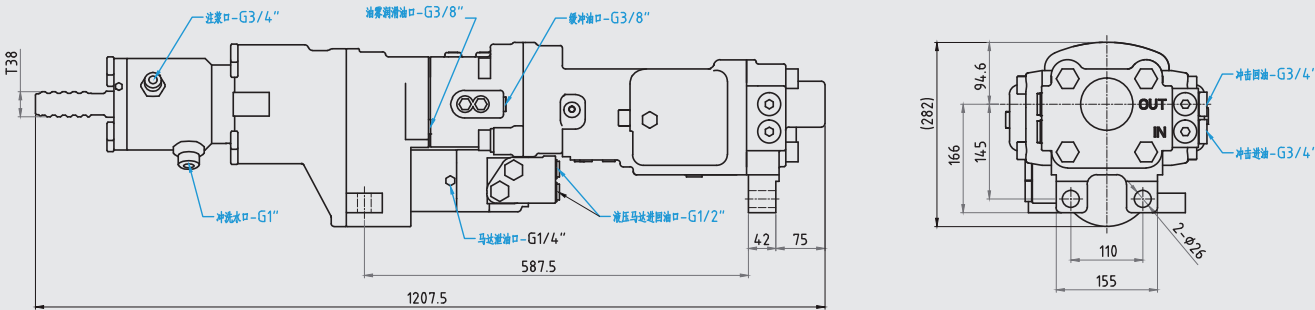
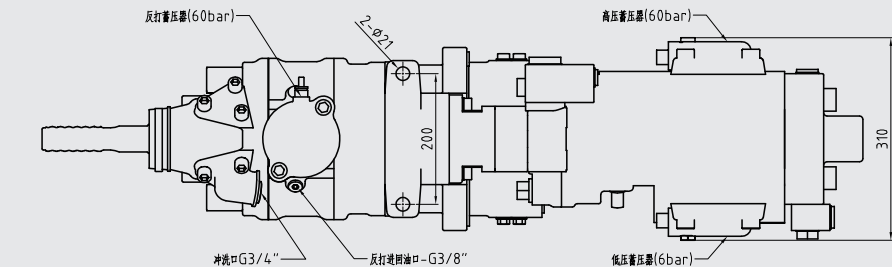
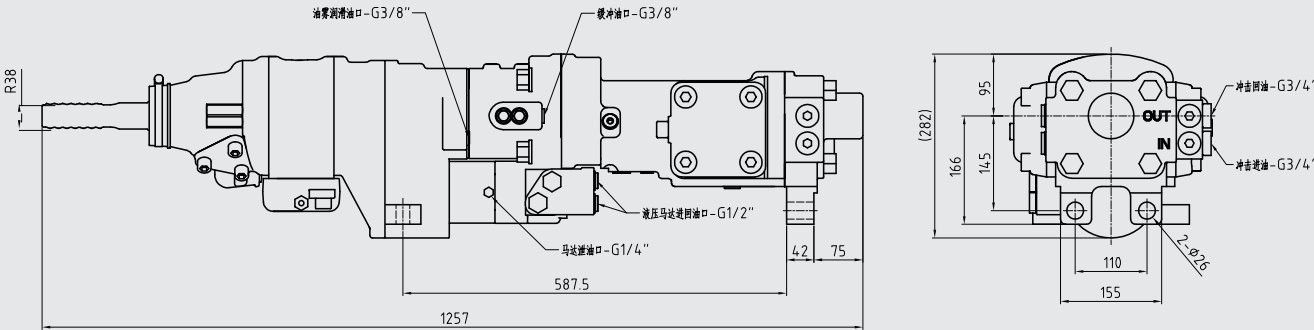
YHD210J



YHD210J 集成注浆系统，钻孔的同时进行注浆作业。
适合 T45, T38, R38 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43- 115mm。

YHD210J is integrated with jet grouting system, can carry on jet grouting
working while drilling the hole.
YHD210J accommodates T45,T38, R38shank adapter.
Flushing swivel allows to use air or water as flushing media.
Optimal borehole diameter is 43- 115mm.

型号	Models	YHD210J	
冲击压力	Percussion Oil Pressure	bar	175
冲击流量	Percussion Oil Flow	l/min	80-100
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	30-44
回转扭矩(最大)	Rotation torque(max)	Nm	830
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2900-3700
冲击能	Percussion energy	J	300
功率	Output energy	kW	18
钻孔直径	Drilling diameter	mm	43-115
重量	Weight	Kg	208



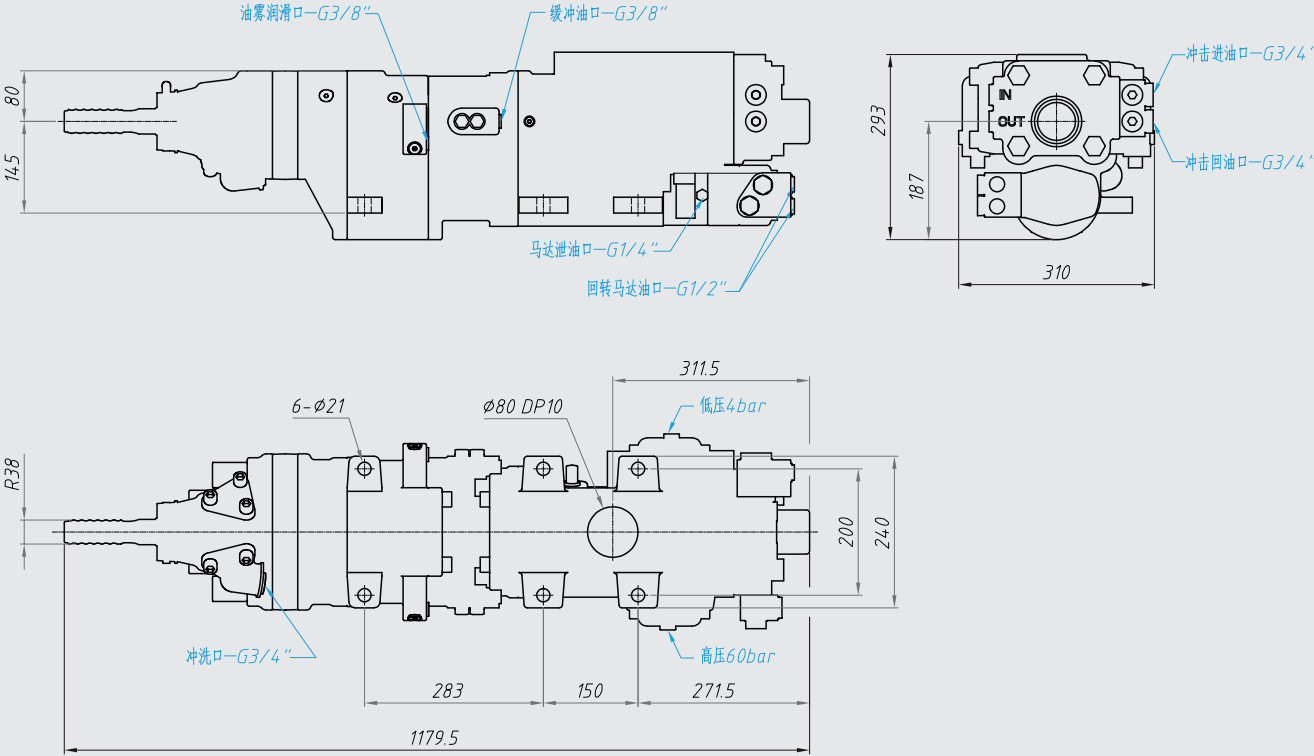
YHD220B



YHD220B, 适合 T45, T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43- 115mm。

YHD220B consists of spline sleeve for accommodating T45,T38, R38 or R32 Shank Adapter. Flushing swivel allows to use Air or Water as flushing media.
Optimal borehole diameter is 43- 115mm.

型号	Models	YHD220B	
冲击压力	Percussion Oil Pressure	Mpa	20
冲击流量	Percussion Oil Flow	l/min	110-130
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	70
回转扭矩(最大)	Rotation torque(max)	Nm	680
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2900-3700
冲击能	Percussion energy	J	410
功率	Output energy	kW	22
钻孔直径	Drilling diameter	mm	43-127
重量	Weight	Kg	200



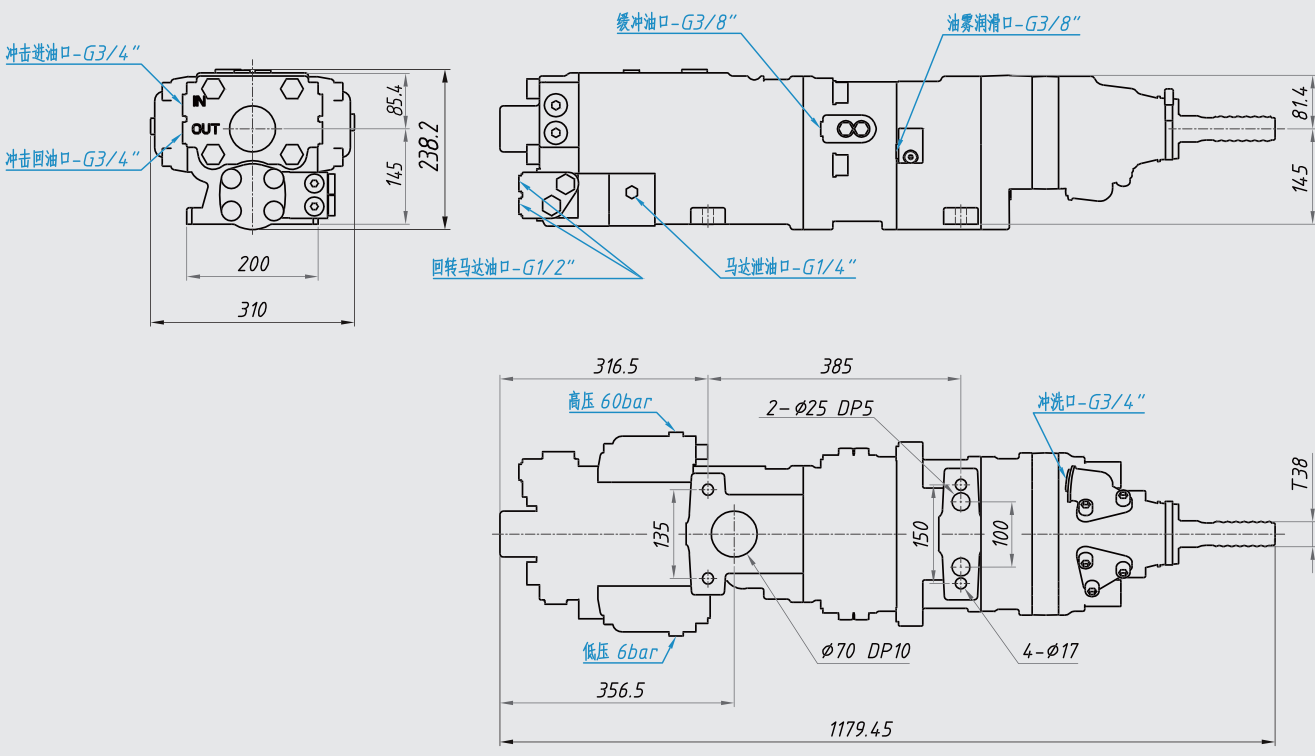
YHD220D



YHD220D 与其它品牌 1838 型安装位置一致，可互换使用。
适合 T45, T38, R38 或 R32 规格的钻具。
注水套可用高压水或风为排渣媒介。
有效孔径为 43-115mm。

YHD220D has the same installation position as 1838 models of other brands and can be used interchangeably.
T45,T38, R38 or R32 Shank Adapter.
Flushing swivel allows to use pressurized Air or Water as flushing media.
Optimal borehole diameter is 43 - 115mm.

型号	Models	YHD220D	
冲击压力	Percussion Oil Pressure	Mpa	20
冲击流量	Percussion Oil Flow	l/min	110-130
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	70
回转扭矩(最大)	Rotation torque(max)	Nm	680
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	2900-3700
冲击能	Percussion energy	J	410
功率	Output energy	kW	22
钻孔直径	Drilling diameter	mm	43-127
重量	Weight	Kg	200



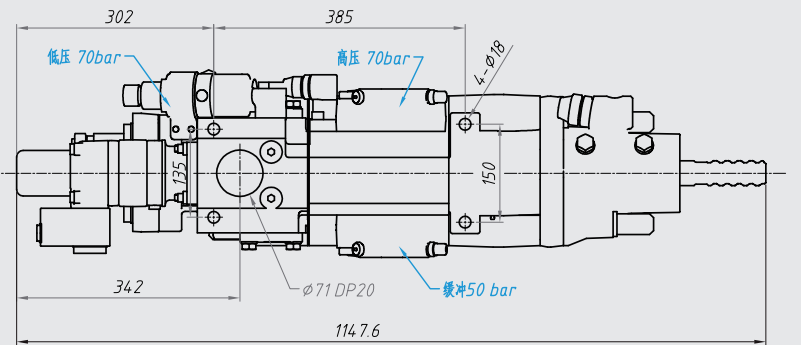
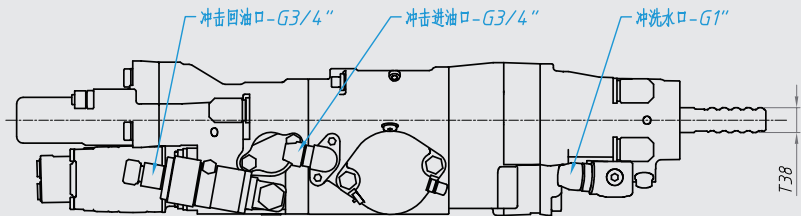
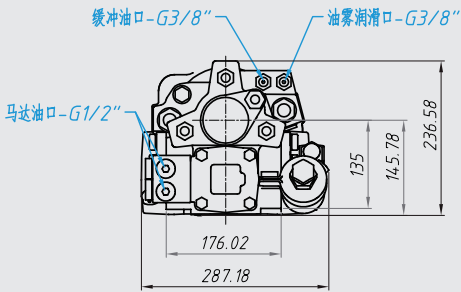
YHD1838HD+



适合隧道及矿山作业
具有高穿透率的高速凿岩机
孔径范围 38 - 64 mm

Suitable for tunnel and mine work.
High speed rock drill with high penetration rates.
Optimal borehole diameter is 38-64 mm.

型号	Models	YHD1838HD+	
冲击压力	Percussion Oil Pressure	bar	230
冲击流量	Percussion Oil Flow	l/min	75-92
回转压力	Rotation Oil Pressure	bar	210
回转流量	Rotation Oil Flow	l/min	75
回转扭矩(最大)	Rotation torque(max)	Nm	820
回转速度(最大)	Rotation speed(max)	rpm	275
打击数	Percussion frequency	min ⁻¹	3600
冲击能	Percussion energy	J	300
功率	Output energy	kW	18
钻孔直径	Drilling diameter	mm	38-64
重量	Weight	Kg	175



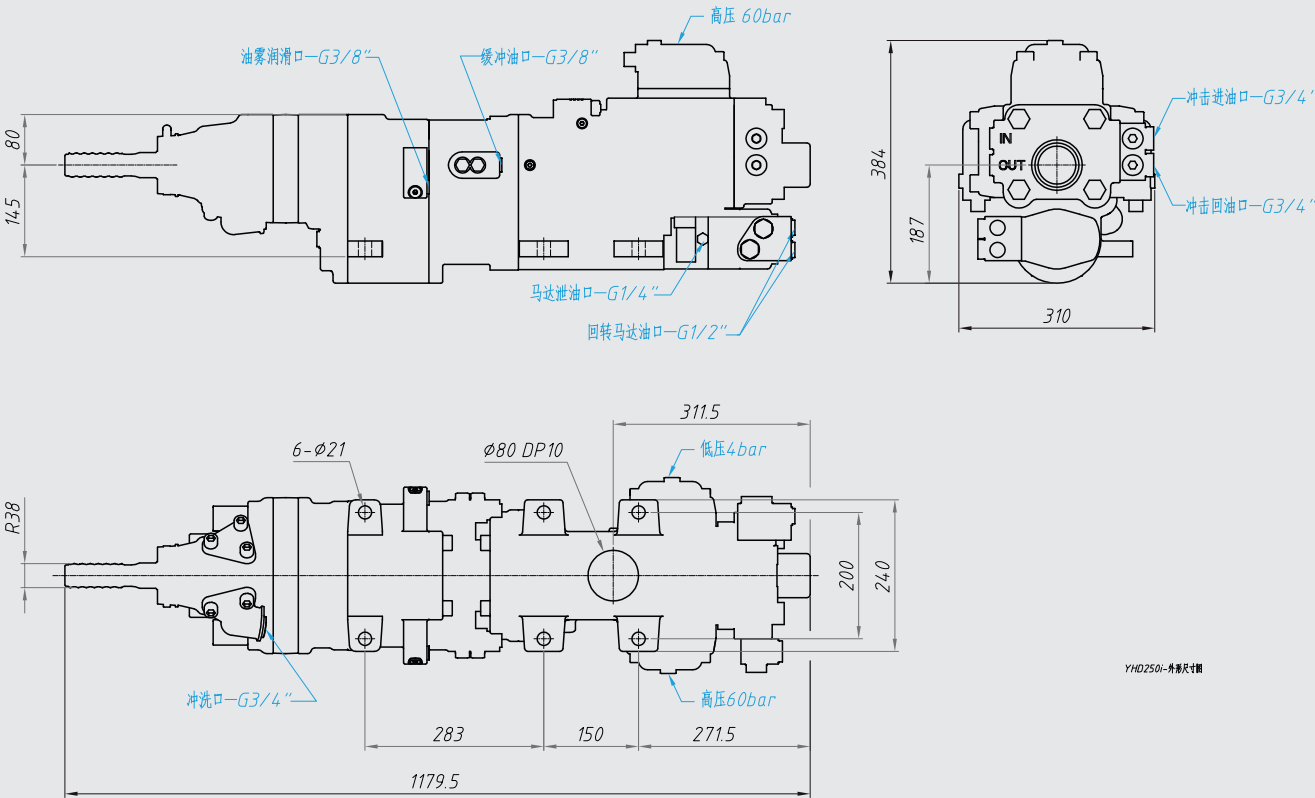
YHD250B



平稳的打击力传递，降低钎具磨损
高打击频率（不低于 4500bpm），提高钻进效率
强大的扭矩输出，适应各种探孔和大孔径钻进需求
优化钎具支撑结构，实现更稳定的凿岩作业

Smooth and steady transmission of percussion force to reduce wear rate of drilling tools;
High percussion frequency (no less than 4500bpm) to improve drilling efficiency;
Powerful torque output to meet drilling needs of various deep and large-diameter borholes;
Optimized support structure for drilling tools to achieve more stable rock drilling operations;

型号	Models	YHD250B	
冲击压力	Percussion Oil Pressure	Mpa	20
冲击流量	Percussion Oil Flow	l/min	120-140
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	70
回转扭矩(最大)	Rotation torque(max)	Nm	680
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	1900-4500
冲击能	Percussion energy	J	450
功率	Output energy	kW	25
钻孔直径	Drilling diameter	mm	43-127
重量	Weight	Kg	210



YHD250B-外形尺寸图

YHD250C

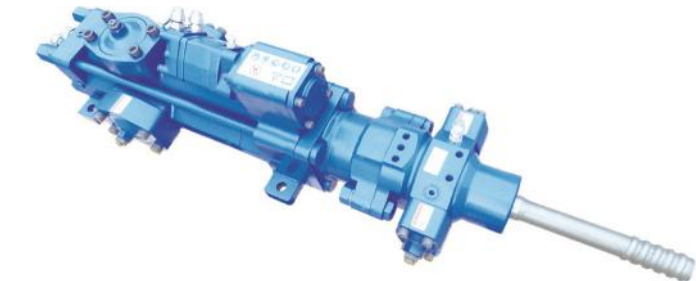


平稳的打击力传递，降低钎具磨损
高打击频率（不低于 4500bpm），提高钻进效率
强大的扭矩输出，适应各种探孔和大孔径钻进需求
优化钎具支撑结构，实现更稳定的凿岩作业

Smooth and steady transmission of percussion force to reduce wear rate of drilling tools;
High percussion frequency (no less than 4500bpm) to improve drilling efficiency;
Powerful torque output to meet drilling needs of various deep and large-diameter boreholes;
Optimized support structure for drilling tools to achieve more stable rock drilling operations;

型号	Models	YHD250C	
冲击压力	Percussion Oil Pressure	Mpa	20
冲击流量	Percussion Oil Flow	l/min	120-140
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	70
回转扭矩(最大)	Rotation torque(max)	Nm	680
回转速度(最大)	Rotation speed(max)	rpm	250
打击数	Percussion frequency	min ⁻¹	1900-4500
冲击能	Percussion energy	J	450
功率	Output energy	kW	25
钻孔直径	Drilling diameter	mm	43-127
重量	Weight	Kg	210

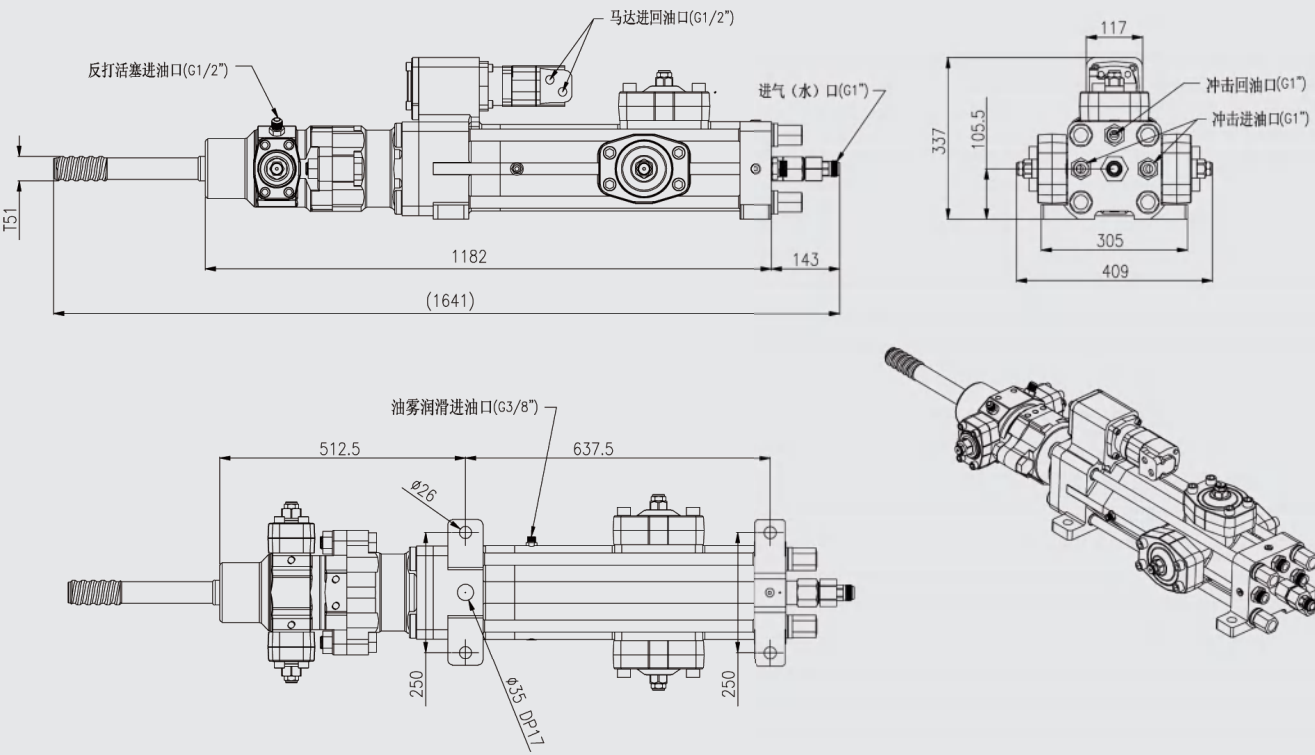
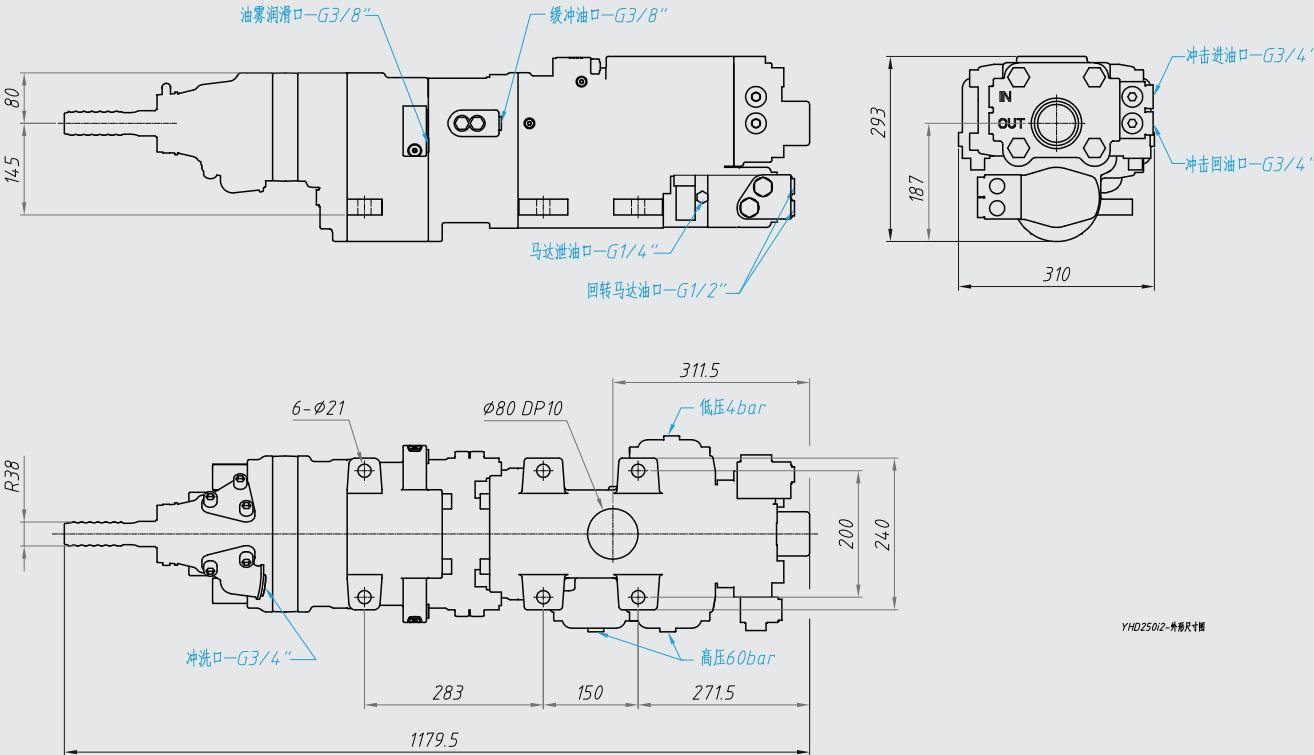
YHD950 (YYG-25/1050)



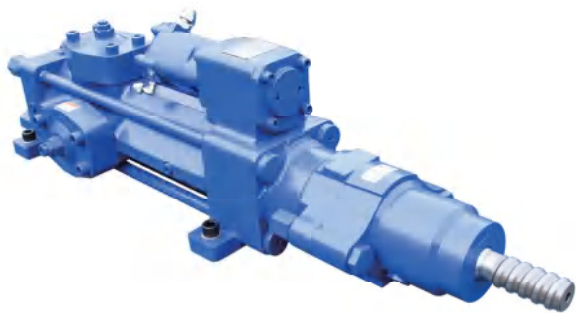
YHD950 包含了高强度花键套，适合 T51 或 T45 规格的钻具。
YHD950 前端具有反向冲击器，有效减低卡钻造成丢失钻具的风险。高效的冲击活塞设计，确保长时间持续，稳定的高速钻进。
有效孔径为 76mm 或最大孔径 140mm。

YHD950 consists of spline sleeve for accommodating T51 or T45 Shank Adapter.
Integrated with Reverses percussion mechanism , avoids loosing rock tools in hole on complicated drilling location.
Optimal borehole diameter is 76mm and maximum 140mm.

型号	Models	YHD950 (YYG300)	
冲击压力	Percussion Oil Pressure	bar	140
冲击流量	Percussion Oil Flow	l/min	120-140
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	50-60
回转扭矩(最大)	Rotation torque(max)	Nm	1200
回转速度(最大)	Rotation speed(max)	rpm	150
打击数	Percussion frequency	min ⁻¹	2500
冲击能	Percussion energy	J	540
功率	Output energy	kW	25
钻孔直径	Drilling diameter	mm	76-140
重量	Weight	Kg	300



YHD950A



YHD950A 包含了高强度花键套, 适合 T51 或 T45 规格的钻具。
YHD950A 不含反向冲击器, 在缩短长度的同时, 保证它还具有强劲输出功率。
有效孔径为 76mm 或最大孔径 140mm。

YHD950A consists of spline sleeve for accommodating T51 or T45 Shank Adapter.
YHD950A does not contain a reverse impactor, which guarantee a strong output power while reducing the length.
Optimal borehole diameter is 76mm and maximum 140mm.

型号	Models	YHD950A	
冲击压力	Percussion Oil Pressure	bar	140
冲击流量	Percussion Oil Flow	l/min	120-140
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	50-60
回转扭矩(最大)	Rotation torque(max)	Nm	1200
回转速度(最大)	Rotation speed(max)	rpm	150
打击数	Percussion frequency	min ⁻¹	2500
冲击能	Percussion energy	J	540
功率	Output energy	kW	25
钻孔直径	Drilling diameter	mm	76-140
重量	Weight	Kg	290

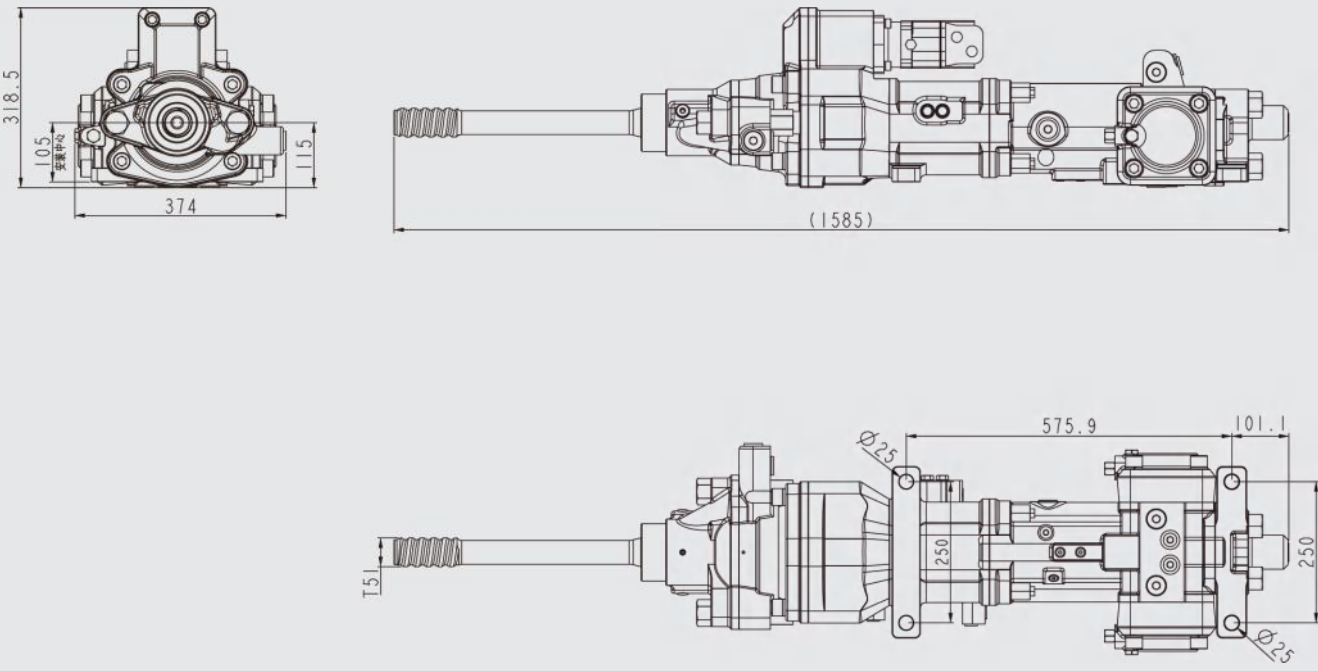
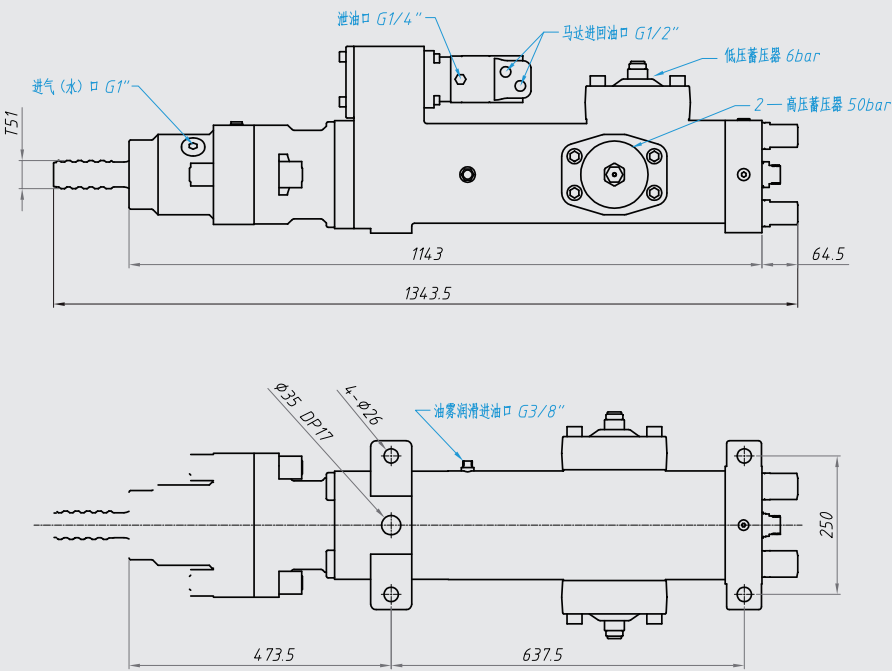
YYG260



YYG260 应用于露天采矿, 井下中深孔。
包含了高强度花键套, 适合 T51 规格的钻具。
有效孔径为 127 mm 或最大孔径 165 mm。

YYG260 is applicable for open-cast mining and underground medium to deep borehole drilling.
Optimal borehole diameter is 127 mm and maximum 165 mm.

型号	Models	YYG260	
冲击压力	Percussion Oil Pressure	bar	175
冲击流量	Percussion Oil Flow	l/min	140
回转压力	Rotation Oil Pressure	bar	150
回转流量	Rotation Oil Flow	l/min	70
回转扭矩(最大)	Rotation torque(max)	Nm	1500
回转速度(最大)	Rotation speed(max)	rpm	190
打击数	Percussion frequency	min ⁻¹	2500-3700
冲击能	Percussion energy	J	450
功率	Output energy	kW	30
钻孔直径	Drilling diameter	mm	127-165
重量	Weight	Kg	260



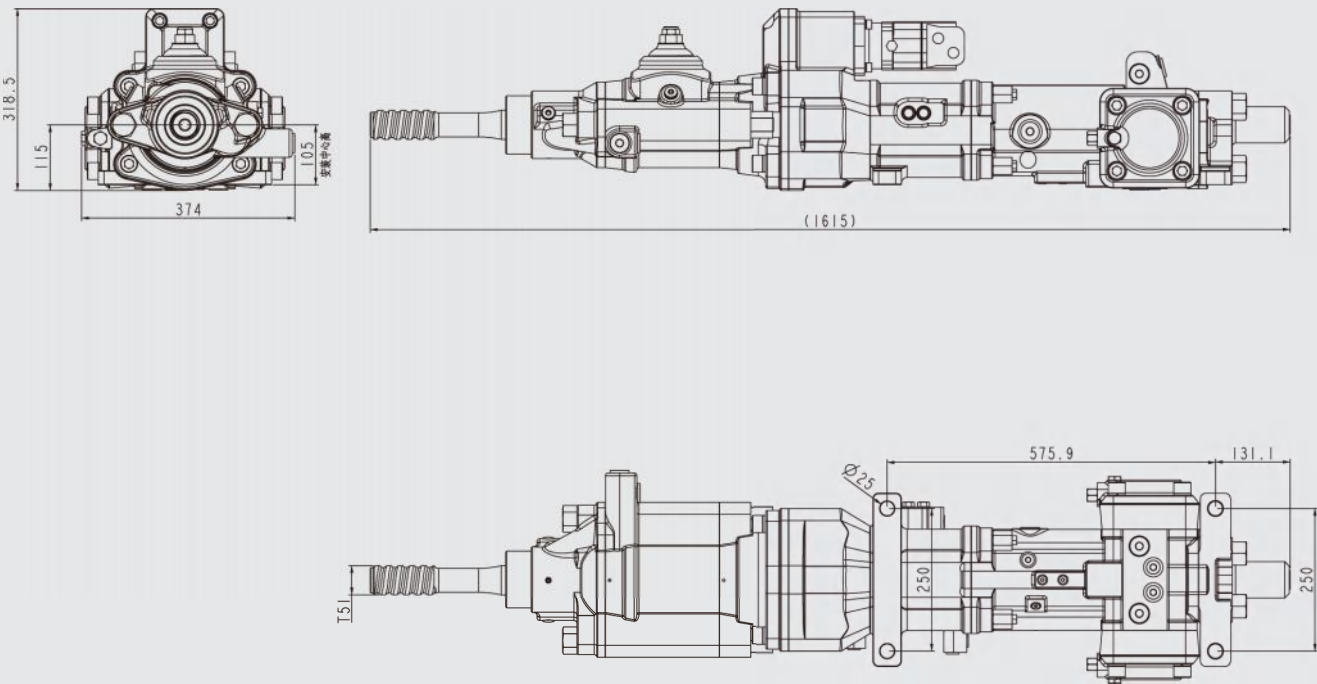
YYG265 [YYG-35/1200]



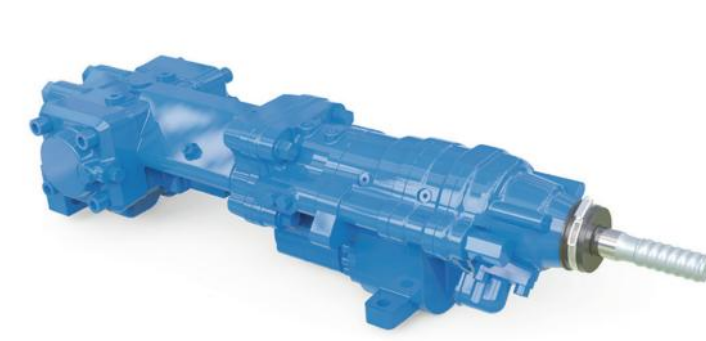
YYG265 应用于露天深孔爆破开采，井下中深孔。
适用 T51 规格的钻具。
有效孔径为 127mm 或最大孔径为 180 mm。

YYG265 is applicable for open-cast deep hole blasting mining and underground medium to deep hole drilling.
Optimal borehole diameter is 127mm and maximun 180mm.

型号	Models	YYG265
冲击压力	Percussion Oil Pressure	bar 175
冲击流量	Percussion Oil Flow	l/min 140
回转压力	Rotation Oil Pressure	bar 150
回转流量	Rotation Oil Flow	l/min 70
回转扭矩(最大)	Rotation torque(max)	Nm 1500
回转速度(最大)	Rotation speed(max)	rpm 190
打击数	Percussion frequency	min ⁻¹ 1800-2700
冲击能	Percussion energy	J 600
功率	Output energy	kW 35
钻孔直径	Drilling diameter	mm 127-180
重量	Weight	Kg 285



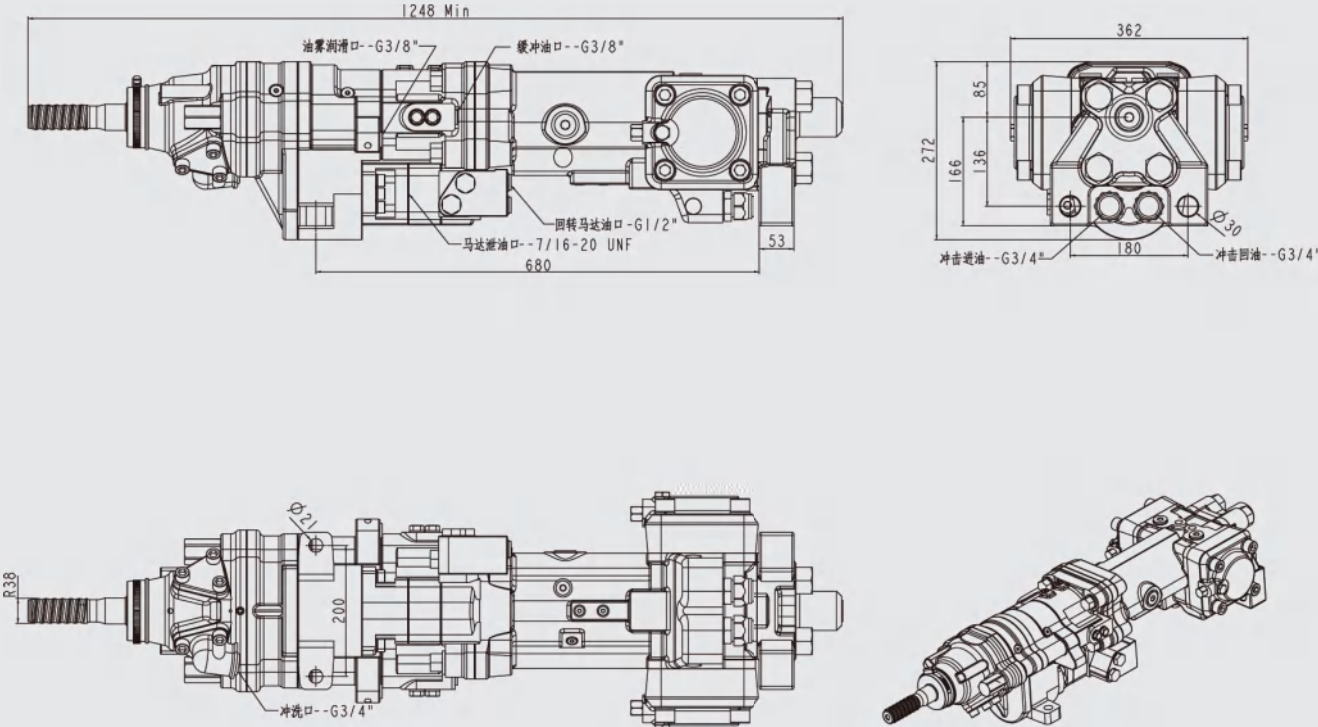
YHD300 [YYG-30/830]



YHD300 应用于掘进孔、管棚孔、中深孔。
适用 T38~T51 规格的钻具。
有效孔径为 76mm 或最大孔径为 115mm。

YHD300 is applicable for tunnel boring, pipe roofing support and medium to deep borehole drilling.
Optimal borehole diameter is 76mm and maximun 115mm.

型号	Models	YHD300
冲击压力	Percussion Oil Pressure	bar 175
冲击流量	Percussion Oil Flow	l/min 140
回转压力	Rotation Oil Pressure	bar 150
回转流量	Rotation Oil Flow	l/min 40-50
回转扭矩(最大)	Rotation torque(max)	Nm 830
回转速度(最大)	Rotation speed(max)	rpm 250
打击数	Percussion frequency	min ⁻¹ 2500-3700
冲击能	Percussion energy	J 450
功率	Output energy	kW 30
钻孔直径	Drilling diameter	mm 43-115
重量	Weight	Kg 230



YDH1002



紧凑的设计只需很小的空间
集成冲洗的选择通过钎尾转接套
2 档液压系统变速，标配手控液压阀，可通过选择液压回路实现 2 档回转速度。

Compact design requires only requires small space.
Optional flushing function integrated in the shank adapter.
2 rotation speeds optional by switching hydraulic loop with the hand-operated hydraulic directional valve equipped.

型号	Models YDH1002		
冲击机构	Percussion mechanism		
工作压力	Oil Pressure	bar	160
工作流量	Oil Flow	l/min	40-60
冲击频率	Frequency	bpm	3000
单次冲击功	Percussion energy	Nm	150
回转结构	Rotation mechanism		
工作压力	Oil Pressure	bar	170
工作流量	Oil Flow	l/min	75
档位	Gear	1	2
回转速度(最大)	Rotation speed(max)	rpm	145 73
回转扭矩(最大)	Rotation torque(max)	Nm	900 1800
重量	Kg	95	

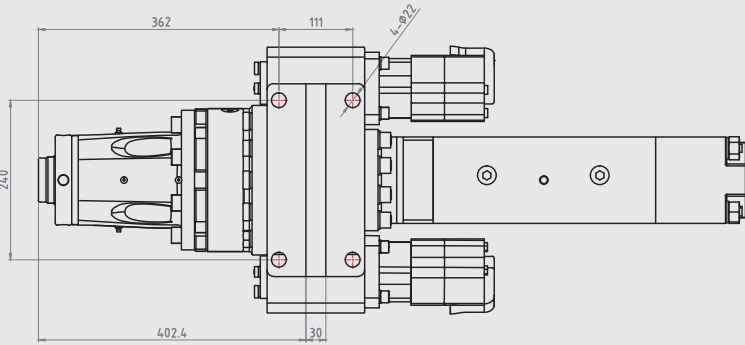
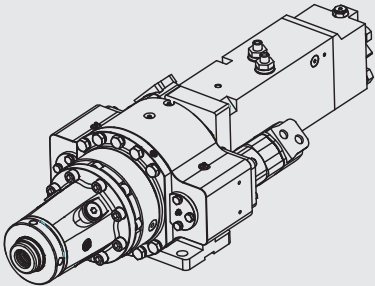
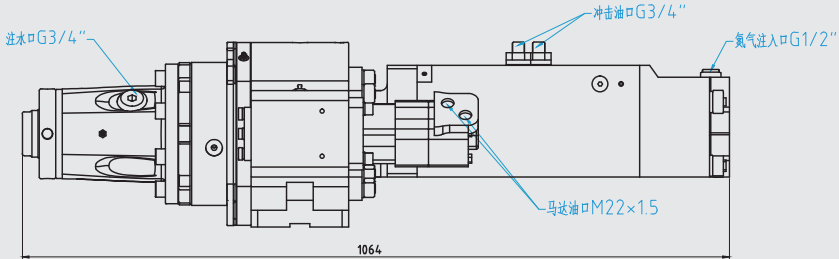
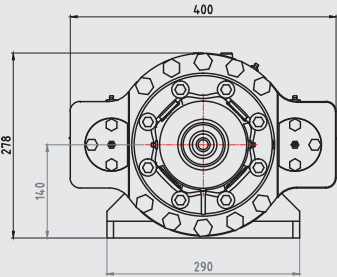
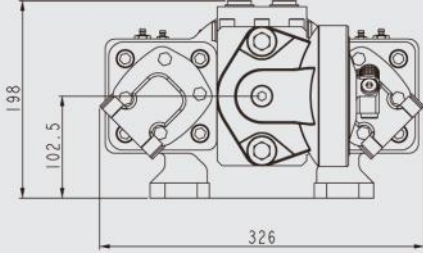
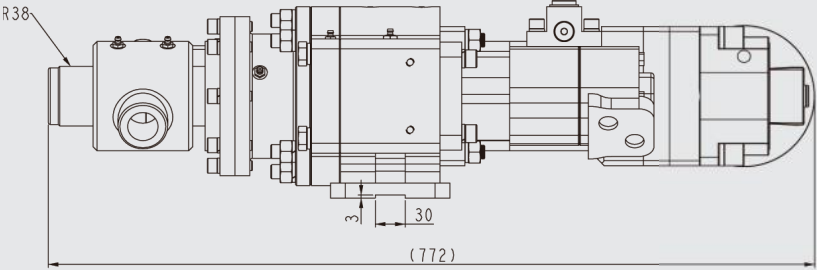
YDH2004J



双马达设计
集成冲洗的选择通过钎尾转接套
2 档液压系统变速，标配手控液压阀，可通过选择液压回路实现 2 档回转速度。

Two hydraulic rotary motors.
Optional flushing function integrated in the shank adapter.
2 rotation speeds optional by switching hydraulic loop with the hand-operated hydraulic directional valve equipped.

型号	Models YDH2004J		
冲击机构	Percussion mechanism		
工作压力	Oil Pressure	bar	170
工作流量	Oil Flow	l/min	70
冲击频率	Frequency	bpm	1900
单次冲击功	Percussion energy	Nm	250
回转结构	Rotation mechanism		
工作压力	Oil Pressure	bar	170
工作流量	Oil Flow	l/min	75
档位	Gear	1	2
回转速度(最大)	Rotation speed(max)	rpm	80 40
回转扭矩(最大)	Rotation torque(max)	Nm	1860 3720
重量	Kg	200	



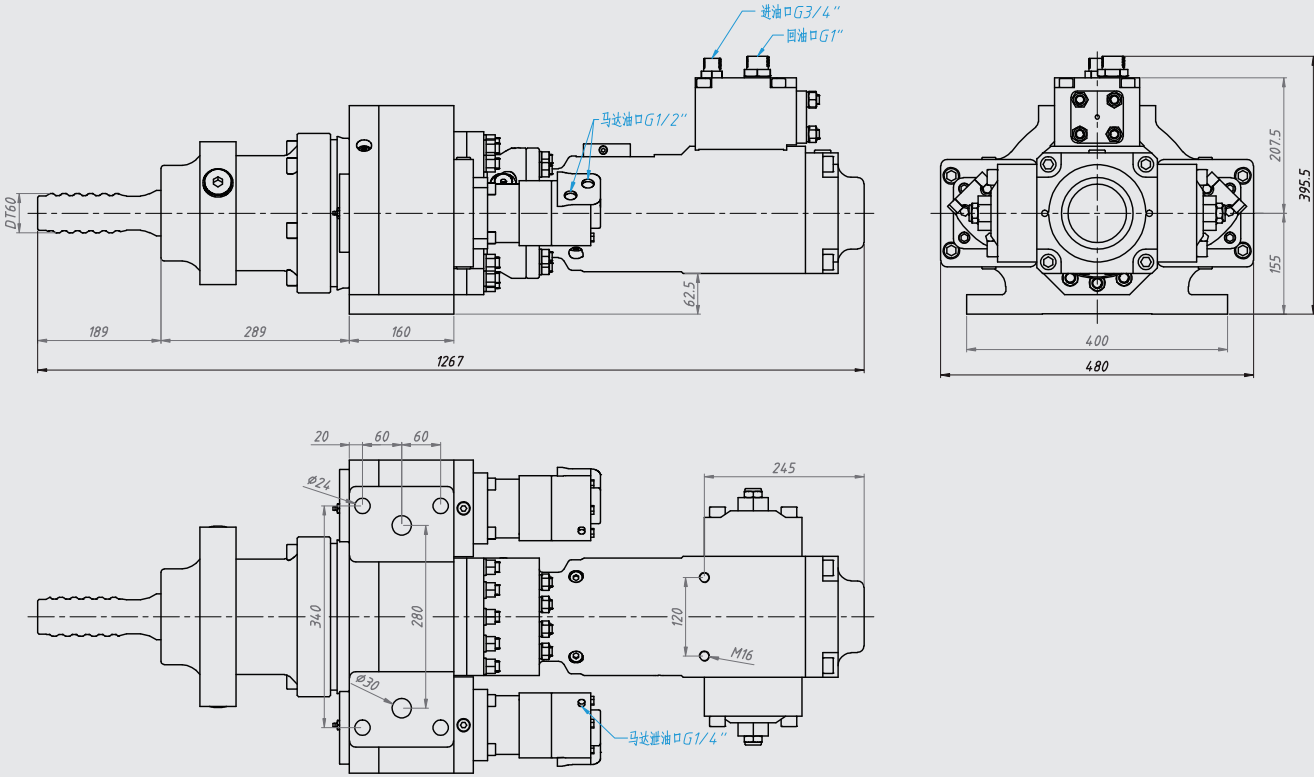
YDH60A



YDH60A 应用于露天深孔爆破开采，劈裂机开孔。
适用 GT60 规格的钻具。
有效孔径为 127mm 或最大孔径为 180 mm.

YDH60A is applicable for open-pit deep hole blasting mining and splitting machine hole opening.
YDH60A consists of spline line chuck for accomodating GT60 shank adapter.
Optimal borehole diameter is 127mm and maximun 180mm.

型号	Models	YDH60A	
冲击压力	Percussion Oil Pressure	bar	180
冲击流量	Percussion Oil Flow	l/min	130
回转压力	Rotation Oil Pressure	bar	170
回转流量	Rotation Oil Flow	l/min	75
回转扭矩(最大)	Rotation torque(max)	Nm	2285
回转速度(最大)	Rotation speed(max)	rpm	78
打击数	Percussion frequency	min ⁻¹	2500-3000
冲击能	Percussion energy	J	550
功率	Output energy	kW	35
钻孔直径	Drilling diameter	mm	127-180
重量	Weight	Kg	400



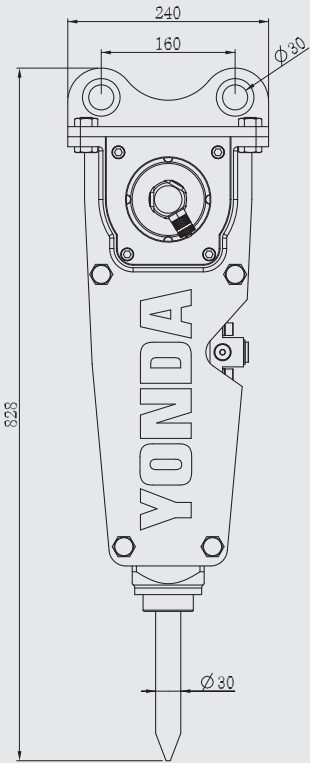
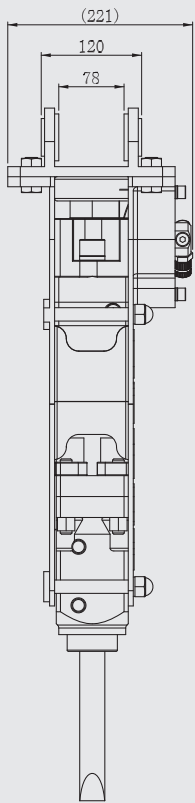
YHB5



适用于撬锚台车巷道修整、岩石破碎
无需预先抵住工作面，可不间断连续冲击
频率高，力量输出均匀

Suitable for pry anchor jumbo, roadway recondition, rock breaking.
No need to press working surface in advance, can continuously percuss without intermittent.
High frequency, strength output uniformly.

型号	Models	YHB5	
冲击压力	Percussion Oil Pressure	bar	160
冲击流量	Percussion Oil Flow	l/min	40-60
打击数	Percussion frequency	min ⁻¹	3000
冲击能	Percussion energy	J	150
功率	Output energy	kW	7
钎具规格	Tool dimension	mm	30
重量	Weight	Kg	65



HRD204



内藏式空气压缩机，无需从外部供给气压与水源
低噪音，低粉尘
一个旋钮可切换 4 档位，可根据打击和回转的速度做调节

Built-in air compressor doesn't need to supply air pressure and water from outside.
Low noise and low dust.
4 step speed could be regulated by the knob according to the percussion and rotation speed.

型号	Models	HRD204	
冲击机构	Percussion mechanism		
工作压力	Oil Pressure	Mpa	16
工作流量	Oil Flow	l/min	15
冲击频率	Frequency	bpm	1350
单次冲击功	Percussion energy	J	45
消耗功率	Consumed power	kW	5
回转结构	Rotation mechanism		
工作压力	Oil Pressure	Mpa	16
工作流量	Oil Flow	l/min	10
回转速度(最大)	Rotation speed(max)	rpm	400
回转扭矩(最大)	Rotation torque(max)	Nm	51
消耗功率	Consumed power	kW	3
排气量	Air displacement	M³	0.57
气压力	Gas pressure	Mpa	0.5
重量		Kg	22

